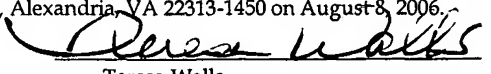


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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on August 8, 2006.


Teresa Walls

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants :	Jesse D. Wolfe et al	Docket No. :	IL-11072
Serial No. :	10/643,556	Art Unit :	1753
Filed :	August 18, 2003	Examiner :	Rodney G. McDonald
For :	PROCESS AND APPARATUS FOR PULSED DC MATNETRON REACTIVE SPUTTERING OF THIN FILM COATINGS ON LARGE SUBSTRATES USING SMALLER SPUTTER CATHODES		

AMENDMENT

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed April 3, 2006, please amend the above-referenced application as follows. Accompanying this communication is a petition to extend the prosecution for 2 months including the appropriate fee.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.